

What is claimed:

Sub 7 4. A motor powered scooter comprising:

D₁ a front steered wheel;

a rear driven wheel;

a main structural element having a head tube mounted to a forward end thereof;

a fork rotatably mounted in said head tube and supporting the front steered wheel;

a platform mounted to the main structural element for supporting a rider thereon;

a rear frame half pivotally mounted to the main structural element and rotationally mounting the rear driven wheel;

C₁ a shock absorber pivotally mounted at one end to the forward frame, and at another end to the rear frame half;

a motor mounted to the rear frame half and being operationally connected to the rear driven wheel.

D 5. The motor powered scooter of claim 4, wherein:

the shock absorber mount can be a bracket.

6. The motor powered scooter of claim 4, wherein:

the bracket includes a plurality of mounting holes for mounting the shock absorber.

7. The motor powered scooter of claim 4, wherein:

the plurality of holes in the mounting bracket is so oriented that positioning the shock absorber into any hole does not change the orientation between the respective frame halves.

8. The motor powered scooter of claim 4, wherein:

a bracket mounted at a rear end of the main structural element and extending through a notch in said rider's platform.

9. The motor powered scooter of claim 4, wherein:

C₁ a shock absorber that can be a compressive coil over shock absorber.
